

Borough of Berwick-upon-Tweed

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH
RELATING TO PORT HEALTH AUTHORITY DUTIES
FOR THE YEAR 1970

Section 1 - Staff

Table A

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other Appointments held
Dr. I.G.P. Fraser	M.O.H.	1.7.67	M.B.,Ch.B., D.P.H.	Area Executive M.O.H.
D.S. Halley	C.P.H.I.	16.5.47	M.R.S.H., M.A.P.H.I.	Shops & Petroleum Inspector & C.P.H.I. of adjoining rural district
G.K. Hope	P.H.I.	5.5.69	Cert. P.H.I. Ed.B., M.A.P.H.I.	P.H.I. of adjoining rural district
Miss M.L.N. Fewell	Clerkess	19.10.70		

Address & Telephone Numbers of Medical Officer:-

Area Health Office, Wagonway Road, Alnwick. Tel. Alnwick 2263 (Office)
Public Health Office, Berwick-upon-Tweed. Tel. Berwick 6406 (Office)

Section 11 - Amount of Shipping entering district during the year

TABLE B

Ships from	Number	Tonnage	Number inspected by M.O.H.	Number inspected by P.H.I.	Number of ships reported as having had during the voyage infectious disease on board
Foreign Ports	48	10,044	-	46	Nil
Coastwise	68	15,880	-	14	Nil
Total	116	25,924	-	60	Nil

Section 111 - Character of shipping and trade during year

TABLE C

Passenger Traffic	(Number of passengers inwards - 20 (Number of passengers outwards - 17
Cargo Traffic	(Principal Imports - Fertiliser, Timber, Salt. (Principal Exports - Animal feeding stuff, Oats, Barley
Principal Ports from which ships arrive	- Skutskar, Rotterdam, Ymuiden, Le Legue.

Section 1V - Inland Barge Traffic - Nil

Section V - Water Supply

1. Source of supply for (a) district - Deep Wells
(b) shipping - From Main Supply to Borough.
2. Regular sampling of Borough supply shows it to be of satisfactory Chemical and Bacteriological quality.
3. No particular precautions to prevent contamination of hydrants and hose-pipe considered necessary.
4. No water-boats are used in the Port. Water being supplied to ships direct by hydrant from the Borough Main.

Section VI - Public Health (Ships) Regulations, 1952

1. The Weekly Record of Quarantinable Disease is available to the Pilot and Customs Officer if required and a summary is sent to them every six weeks.
2. Arrangements exist with the Shipping Agents:- Messrs. W.N. Lindsay Ltd., to forward to the M.O.H. any message concerning infectious disease received by the radio prior to arrival of a ship.
3. H.M. Customs Officer has agreed to forward to the M.O.H. any flag or morse signal concerning infectious disease.
4. Mooring Stations:-

- (1) Anchorage outside Berwick Harbour (Outer mooring)
- (2) Tweed Dock (Inner mooring)

The following standing instructions have been issued regarding these mooring stations:-

- (I) Any ship with Cholera, Plague, Yellow Fever, Typhus or Smallpox on board shall proceed to the anchorage (1)
- (II) Where a ship whether foreign going or not arrives in Berwick from a foreign port and it appears in answer to questions or otherwise that
 - a. During the voyage or last 6 weeks of the voyage there has been on the ship a death from illness suspected to be any of the five above mentioned diseases she shall proceed to the appointed Mooring Station (Tweed Dock) (2).
 - b. During the voyage or last 6 weeks of same, plague has occurred or been suspected amongst rats or mice on the ship or sickness or death not attributable to poison or other methods of destruction has occurred amongst rats or mice on the ship, she shall proceed to her appropriate Mooring Station (Tweed Dock) (2).
 - c. The ship has 1) called at a port or seaboard included in the weekly return of infected or suspected ports or seaboard but reports 'all well' during the voyage and arrives with no sickness on board, unless a written notice to the contrary has been delivered to the Customs Officer by or on behalf of the Medical Officer or 2) has on board a case of minor infectious disorder namely:- Chicken Pox, measles, scarlet fever, diphtheria, enteric fever, pneumonia, tuberculosis, mumps, cerebro-spinal fever, erysipelas, malaria or dysentery; she will be permitted to proceed to her ordinary place of mooring, load or discharge, and be granted modified pratique, the Medical Officer being informed.
5. a. Hospital accommodation for infectious disease (other than smallpox): Walkergate Infectious Disease Hospital, Newcastle-upon-Tyne.
- b. Notification made to Area Medical Officer of Health of district to which contact is proceeding and arrangements made to notify if change of address of contact is pending or destination uncertain.
- c. Cleansing and disinfection would be carried out of ship cabins by spraying methods and clothing disinfected by fumigation at hospital. No steam disinfection available in Borough.

Section VII - Smallpox

1. Hospital to which cases are sent:-

LANGLEY-PARK HOSPITAL,
LANGLEY PARK,
Nr. DURHAM CITY.

2. Northumberland County Council Ambulances from Ambulance Centre, Berwick-upon-Tweed available.
Vaccinal state of crews:- Last vaccinated 10.10.69 (4) 17.10.69 (1)
Vaccination of new entrant arranged.
3. Consultant:- Dr. W. Minns, Arden House, Regent Centre, Gosforth,
Newcastle-upon-Tyne N.E.3 3.J.F.
4. Laboratory diagnosis:- The Central Public Health Laboratory,
Colindale Avenue, The Hyde, London, N.W.9.
or Department of Bacteriology,
University of Edinburgh, Teviot Row, Edinburgh 8.

Section V111 - Venereal Disease

Diagnosis and treatment available at: WARD 34, GENERAL HOSPITAL,
WESTGATE ROAD,
NEWCASTLE-UPON-TYNE.

Monday to Friday 9.30a.m. - 12 noon, 2p.m. - 7p.m.

Saturday 9.30a.m. - 1p.m.

Section 1X - Cases of notifiable and other infectious diseases on ships

TABLE D

No cases of infectious disease occurred on ships during the year.

Section X - Observations on the occurrence of Malaria on ships

No cases of Malaria were noted as occurring on ships.

Section X1 - Measures taken against ships infected with or suspected of Plague

There were no ships in port infected or suspected of Plague.

Section X11 - Measures against rodents in ships from foreign ports

1. De-ratting Certificates or De-ratting Exemption Certificates are examined and where thought necessary, an inspection of the ship carried out.
2. Bacteriological and pathological examination of rats for Plague can be carried out at the Public Health Laboratory, General Hospital, Newcastle-upon-Tyne.
No rats were sent for examination during the year.
3. No arrangements are made for de-ratting ships. If Certificates are required ships are diverted to a designated approved port and the Port Health Authority notified. De-ratting Exemption Certificates are issued where applicable.
4. No action was taken concerning the rat proofing of ships during the year.

TABLE E

No rats were destroyed during the year in ships from foreign ports, there being no evidence of rat infestation on any ships entering Berwick Harbour.

TABLE F

De-ratting Certificates and De-ratting Exemption Certificates issued during the year for ships from foreign ports

No. of Deratting Certificate issued					No. of Deratting Exemption Certificates issued	Total Certificates issued
After fumigation with		After trapping	After poisoning	Total		
HCN	Other fumigant					
1	2	3	4	5	6	7
-	-	-	-	-	3	3

Section X111 - Inspections of ships for nuisances

During the year 60 ships were inspected, 46 from foreign ports and 14 from coastwise. No nuisances were found.

Section X1V - Public Health (Shell-fish) Regulations, 1934-48

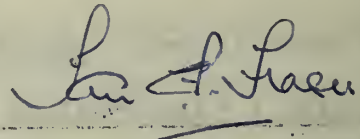
There are no shell-fish beds or layings within the jurisdiction of the Borough.

Section XV- Medical Inspections of Aliens

This section is not applicable to Berwick-upon-Tweed.

Section XV1 - Miscellaneous

The Mortuary at the Infirmary, Berwick-upon-Tweed is available for persons dying on board ship. Post Mortem examinations can be carried out at Ashington if necessary. There are two cemeteries in the Borough where interments can be made.



Medical Officer of Health.

Public Health Department,
Wallace Green,
Berwick-upon-Tweed.

11th January 1971.